

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/051518

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G11B20/12 G11B27/32 G11B7/007

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/086873 A (FUJIUNE KENJI; KUZE YUICHI (JP); YAMADA SHINICHI (JP); MATSUSHITA) 31 October 2002 (2002-10-31) abstract	1-11
P, X	-& US 2004/156294 A1 (FUJIUNE KENJI ET AL) 12 August 2004 (2004-08-12) abstract paragraphs '0005! - '0009! paragraphs '0069! - '0098! paragraphs '0118! - '0120! figures 1,2,8	1-11
A	US 5 729 525 A (HISAKADO YUJI ET AL) 17 March 1998 (1998-03-17) the whole document ----- -/-	1-11

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *&* document member of the same patent family

Date of the actual completion of the international search

27 October 2004

Date of mailing of the international search report

14/03/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	PATENT ABSTRACTS OF JAPAN vol. 1998, no. 02, 30 January 1998 (1998-01-30) & JP 9 265632 A (FUJITSU TEN LTD), 7 October 1997 (1997-10-07) abstract	1-11
A	EP 0 890 948 A (PIONEER ELECTRONIC CORP) 13 January 1999 (1999-01-13) the whole document	1,9-11
A	US 5 841 861 A (KONDO TETSUYA ET AL) 24 November 1998 (1998-11-24) abstract column 2, line 36 - column 5, line 28 figures 2,3	1,9-11

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Information on patent family members

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